ABSTRACT

A channel tuning apparatus which improves operability by eliminating a need for a user to select a CATV mode and allows reliable channel tuning without misjudging the presence or absence of signals even if a frequency of a CATV broadcast is shifted. The channel tuning apparatus includes a tuner (2) for receiving signals from an antenna (1), a demodulation unit (3) for demodulating the received signals coming from the tuner (2), an input unit (6) for selecting a specific channel for the tuner (2), a detection unit (4) for determining receive mode, and a memory unit (5) for storing the detected data by the detection unit (4), in which the channel tuning apparatus is configured to, before performing automatic channel tuning, tune to a specific channel determined by the input unit (6), detect the receive mode and shift in the received frequency, and store them for use as initial data for automatic channel tuning.